

Overview

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STRATFI & TACFI Purpose

Catalyze relationships between Air Force and Space Force end-users and acquisition professionals, private-sector innovators, and investors.

Bridge the capability gap between current SBIR/STTR Phase II efforts and Phase III scaling efforts, facilitating delivery of strategic capabilities for the Department of the Air Force.



FY20 STRATFI Results

- **Eighteen STRATFI** enhancements were awarded
 - \$101M in SBIR funds
 - \$102M in matching government funds
 - \$342M in matching private funds
- four-year period of performance
- Matched funding committed by 31 government organizations
- 67 sources of private capital.

Average Award:

- \$5.6M SBIR
- \$5.6M Gov
- \$19M Private





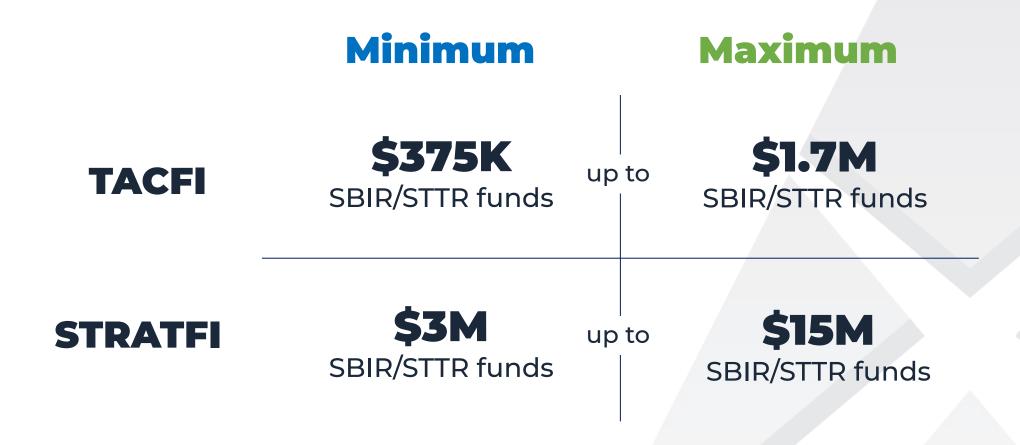
FY21 Eligibility

Must meet all criteria:

- **Active DAF SBIR/STTR P2 (or completed within 3 years)**
- The subject effort has not already been awarded a "Sequential" P2
- At least 90 days have passed since the beginning of P2 execution
- Not executing a prior STRATFI effort at the time of submission
- Able to achieve the minimum matching/investment requirements
- Able to obtain the required End-User and Customer Memorandum



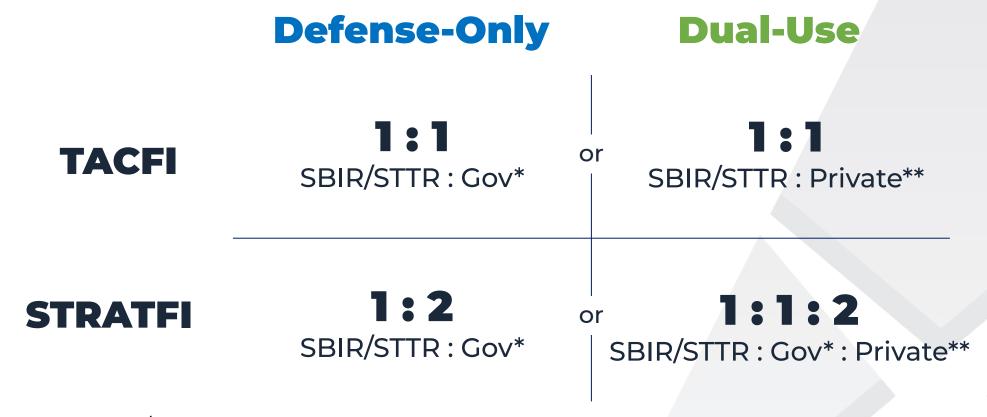
Funding Requirements







Matching - two options!



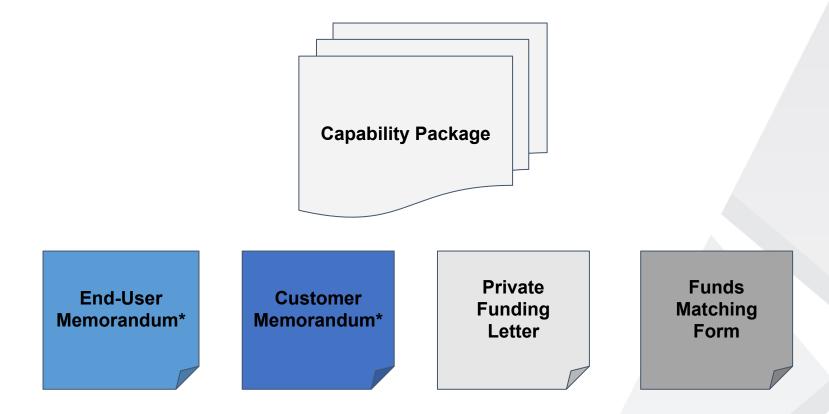
^{*} Phase III awards w/in 12 months of submission count toward Gov matching. SBIR funds do not count towards Gov matching.

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^{**} All funds must be received prior to TACFI award. Eligible third-party funds received after the start of P2 and w/in 24 months of submission counts toward Private matching during the course of STRATFI.

Notice of Opportunity



^{*} O-6/GS-15 minimum signatory. For STRATFI, org must be at the Strategic Level (i.e. Customer Memorandum signatory must be the PEO/Deputy)





Capability Package Elements

Identification of Phase II Stakeholders.

Identification of Potential Primary End-User.

Identification of Potential Primary Customer.

How You Solve a Strategic Air Force Need.

Summary of the Technology Solution.

Description of Remaining Technical Risks.

Summary of Transition or Integration Plan.

Overview of Phase II Successes.

Overview of contemplated Work Scope

Summary of Regulatory or Schedule Risks.

Summary of Contract Award History.

Summary of Pending Contract Awards.

Supply Chain Integrity.

Overview of Matching or Private Investment.

Overview of Key Personnel.

Overview of Shareholders, Interested Parties.

- + End-User and Customer Memoranda
- + Matching Forms and Investment Letters





Top 10 Common Mistakes

- Not following the submission guidance
- Incomplete Capability Package information
- End-User & Customer MOU information do not align
- Wrong Signatory on MOUs
- Matching Funds amounts do not align
- Missing Staff Function Coordination Information on MOUs
- Failure to communicate with appointed Staff Functions & POCs
- Customer acceptance of Contracting award responsibility
- Appointing the wrong POCs
- Listed POCs not aware of appointment

Having a complete package prevents delays!





FY21 Information

FY21 Official Notice of Opportunity available on Union at:

https://www.dropbox.com/sh/pixefvcp7g8m5i7/AABXJYOIBUCggt33fGSh7PiDa?dl=0

FY21 Submission Window: 18 January - 30 June 2021

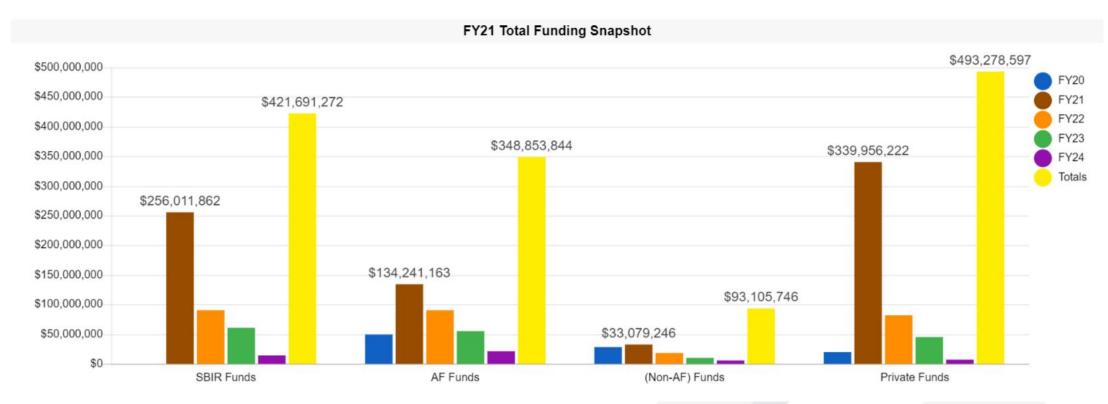
Email completed Capability Packages to <u>afventures@afwerx.af.mil</u> with the subject: "{TACFI/STRATFI} Capability Package_{Firm Name}_{Phase II Topic Number}"





FY21 Information









What's Next

FY22 Official Notice of Opportunity expected to go out late CY21

FY22 Submission Window will open early CY22

(Dates Anticipated/Subject to Change)

Ask Me Anything Calls will be held weekly (dates TBD)



STRATFI/TACFI

Bridge the Gap, Find Your Unicorns, **Grow the National Economy**



BIG BETS

Requires some buy in, but allows you to leverage SBIR and private capital to buy down the risk of trying something new.



PLAN & PARTNER

STRATFI/TACFI endorsement s must show strong intent to transition — program planning, establishment of requirements, etc.



BROADEN HORIZONS

Encourage your teams to open up to a broader solution space.





Things to Consider Now for FY22

- Must have a **Department of the AIR FORCE** need and **DAF** people supporting it
- Funds Matching (Private/Government)
- TACFI Fund Matching must be available in FY22



